

Review of Fort Mifflin CDF Operations

ERDC Dredging Operations Technical Support Program (DOTS)

U.S. ARMY CORPS OF ENGINEERS

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DOTS ID: DOTS-19-R07.

Response Summary:

Toured the three Fort Mifflin CDF cells with Mr. Tim Rooney, project manager, and Mr. James Amadio, Chief of Operations for Fort Mifflin and Dredge McFarland on 21 November 2018 to examine the conditions and operations of the site and to review the components of their site management plan. Prepared a critique of Fort Mifflin CDF operations and provided recommendations on ponding, weir design, weir operation, and monitoring effluent TSS concentrations.

Period of Performance:

Start date: 7 November 2018 Completion Date: 8 February 2019

Benefits of the Response to the USACE Dredging/Navigation Program:

The technical response will improve the sustainability of dredged material management and aid in securing state water quality certification.

Deliverable:

Technical memorandum presenting the review of Fort Mifflin CDF operations and recommendations for improvements.



Providing environmental and engineering technical support to the U.S. Army Corps of Engineers Operations and Maintenance navigation and dredging missions